

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code Cost-Plus-Fixed-Fee		Page 1 Of 6	
2. Amendment/Modification No. P00004		3. Effective Date 2003OCT15		4. Requisition/Purchase Req No. SEE SCHEDULE		5. Project No. (If applicable)	
6. Issued By TACOM WARREN BLDG 231 AMSTA-AQ-ABGA VINCE DUFF (586)574-8880 WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL EMAIL: DUFFV@TACOM.ARMY.MIL		Code W56HZV		7. Administered By (If other than Item 6) DCMA GRAND RAPIDS RIVERVIEW CENTER BLDG 678 FRONT ST., NW GRAND RAPIDS, MI 49504-5352		Code S2303A	
				SCD C PAS NONE ADP PT SC1012			
8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) GS ENGINEERING, INC. 101 WEST LAKESHORE DRIVE HOUGHTON, MI. 49931-2269 TYPE BUSINESS: Other Small Business Performing in U.S.				<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>		9A. Amendment Of Solicitation No.	
						9B. Dated (See Item 11)	
						10A. Modification Of Contract/Order No. DAAE07-02-C-L074	
Code 1WUR5 Facility Code						10B. Dated (See Item 13) 2002SEP27	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendments: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. Accounting And Appropriation Data (If required) ACRN: AB NET INCREASE: \$88,179.18							
13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS							
KIND MOD CODE: 7 It Modifies The Contract/Order No. As Described In Item 14.							
<input type="checkbox"/> A. This Change Order is Issued Pursuant To: The Contract/Order No. In Item 10A. The Changes Set Forth In Item 14 Are Made In							
<input checked="" type="checkbox"/> B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b).							
<input type="checkbox"/> C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of:							
<input type="checkbox"/> D. Other (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the Issuing Office.							
14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SEE SECOND PAGE FOR DESCRIPTION							

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name And Title Of Signer (Type or print)		16A. Name And Title Of Contracting Officer (Type or print) MICHAEL CIONI CIONIM@TACOM.ARMY.MIL (586)574-8088	
15B. Contractor/Offeror _____ (Signature of person authorized to sign)	15C. Date Signed	16B. United States Of America By _____ /SIGNED/ (Signature of Contracting Officer)	16C. Date Signed 2003OCT15

NSN 7540-01-152-8070

PREVIOUS EDITIONS UNUSABLE

30-105-02

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA FAR (48 CFR) 53.243

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 2 of 6
	PIIN/SIIN DAAE07-02-C-L074	MOD/AMD P00004	
Name of Offeror or Contractor: GS ENGINEERING, INC.			

SECTION A - SUPPLEMENTAL INFORMATION

PROGRAM:UNIQUE MODEL INTEGRATION, DATA ANALYSIS AND CORRELATION

PURPOSE:INCREMENTAL FUNDING

PRIOR CONTRACT AMOUNT: \$488,179.18
AMOUNT THIS ACTION: \$0.00
CURRENT CONTRACT AMOUNT: \$488,179.18

PRIOR OBLIGATED AMOUNT: \$400,000.00
AMOUNT OBLIGATED THIS ACTION: \$ 88,179.18
TOTAL OBLIGATED AMOUNT: \$488,179.18

1. The purpose of this modification is to provide incremental funding in the amount of \$88,179.18 in accordance with the Limitation of Funds clause. This action adds an additional \$88,179.18 to CLIN 0006 and serves to fully fund Option 1 of the contract.
2. As a result of this modification the following changes are implemented:
- a. Section B: CLIN 000603 is hereby increased to reflect the funding increase of \$88,179.18, thereby changing the amount obligated under CLIN 000603 from \$50,000.00 to \$138,179.18. Paragraph B.2.2. is updated to reflect the current obligated dollar amount under the contract.
- b. Section G: Section G is updated to incorporate the applicable accounting data.
- c. As a result of this Modification P00004, the total contract amount remains unchanged at \$488,179.18 and the total obligated amount of funds allocated under the contract is increased by \$88,179.18 from \$400,000.00 to \$488,179.18.
3. Except as specifically provided for in this Modification P00004, all other terms and conditions of the contract remain unchanged and in full force and effect.

*** END OF NARRATIVE A 003 ***

Name of Offeror or Contractor: GS ENGINEERING, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT									
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS													
0006	<div><div><u>SIMULATIONS</u></div><div>NOUN: OPTION 1 - SIMULATIONS SECURITY CLASS: Unclassified</div><div><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</div><div><u>Deliveries or Performance</u><table><tr><td>DLVR SCH</td><td></td><td>PERF COMPL</td></tr><tr><td><u>REL CD</u></td><td><u>QUANTITY</u></td><td><u>DATE</u></td></tr><tr><td>001</td><td>5</td><td>07-MAR-2005</td></tr></table><div>\$281,676.14</div></div></div>	DLVR SCH		PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>	001	5	07-MAR-2005	5	EA		\$281,676.14
DLVR SCH		PERF COMPL												
<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>												
001	5	07-MAR-2005												
000601	<div><div><u>SIMULATIONS</u></div><div>NOUN: PRISM MODEL/FSAP PRON: E132C293EH PRON AMD: 02 ACRN: AC AMS CD: 622601H9111 (AMOUNT: \$ 93,496.96)</div></div>													
000602	<div><div><u>SIMULATIONS</u></div><div>NOUN: PRISM MODEL/FSAP PRON: E132C293EH PRON AMD: 02 ACRN: AC AMS CD: 622601H9111 (AMOUNT: \$ 50,000.00)</div></div>													
000603	<div><div><u>SIMULATIONS</u></div><div>NOUN: GS ENGINEERING DAAE07-02CL074 PRON: E132C490EH PRON AMD: 02 ACRN: AB AMS CD: 63300522111 (AMOUNT: \$ 138,179.18)</div></div>													

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE07-02-C-L074 MOD/AMD P00004	Page 4 of 6
Name of Offeror or Contractor: GS ENGINEERING, INC.		

B.1 ESTIMATED COST AND PAYMENT

B.1.1 The estimated cost for performance of the work under this contract is set forth in the Schedule, Section B. In consideration of performance of the work specified under each CLIN, the Government anticipates paying the Contractor the Estimated Cost amount shown. The amount shown initially includes the basic contract effort, and will be revised by the Government as appropriate to incorporate any options exercised. The estimated cost of CLIN 0001 shall constitute the estimated cost for the purpose of the Contract Clause entitled "Limitation of Funds" FAR 52.232-22, but neither the Government nor the Contractor guarantee the accuracy of said estimates.

B.1.2 The Contractor will be paid the fixed fee stated in Section B opposite CLIN 0001 for the performance of work under the contract and in accordance with the terms of the Contract Clause entitled "Fixed Fee", (April 1984), FAR 52.216-8. The fixed fee together with the reimbursement of costs shall constitute full and complete consideration for the Contractor's service in connection with the work required and performed under this contract.

B.1.3 Allowable cost shall be determined, and payment thereof shall be provided, in accordance with the Contract Clause hereof entitled "Allowable Cost and Payment".

B.2 FUNDING

B.2.1 The Government will provide funds under this Contract covering the estimated cost and fixed fee on an incremental basis as provided for in the following funding schedule and pursuant to the Contract Clause entitled Limitation of Funds FAR 52.232-22. It is estimated that the incremental amounts are sufficient for the performance of work in each of the cited periods. The Government may, at its discretion, allot such funds on an incremental basis within each fiscal year. The Contractor shall so plan and execute the work required by this contract as to expend and/or commit funds compatible with the schedule set forth below. Whenever the Contractor has reason to believe that the funds allotted to this Contract for any cited period are either insufficient or excessive for the performance of work required in that cited period, the Government shall be so notified.

B.2.2 Funding Schedule

<u>BASIC</u>		<u>OPTION 1</u>	
PERIOD	AMOUNT	PERIOD	AMOUNT
FY02 -	\$100,000.00	FY03 -	\$193,496.96
FY03 -	\$106,503.04	FY04 -	\$ 88,179.18

The cumulative amount obligated on this Contract is hereby increased by \$88,179.18 thereby bringing the total amount obligated under the contract from \$400,000.00 to \$488,179.18.

B.3 SCHEDULE OF SUPPLIES/SERVICES, CONTRACT LINE ITEM NUMBERS (CLIN)

For this contract, CLINs shall be established when the funds are obligated under the contract for the particular supplies/services. For the Basic Contract, CLINs are established only for the supplies/services for which funds are obligated with the award of the Basic Contract. When modifications to this contract are issued that obligate the funding for subsequent Options, CLINs for the supplies/services funded under those modifications will be established and incorporated into the contract.

B.4 OPTIONS (See also Section H-18 Options)

B.4.1 Per Paragraph C.8 and H-18, the contractor shall list below the estimated cost plus fixed fee cost for option 1 and option 2.

Estimated Cost Plus Fixed Fee (CPFF)

Option 1_ Simulations	Est. Cost	\$265,732.21	(See Section C.8.1)
	Est. Fee	\$ 15,943.93	
	Total Cost	\$281,676.14	
Option 2 Field Data Collection	Est. Cost	\$152,752.44	(See Section C.8.2)
	Est. Fee	\$ 9,165.15	
	Total Cost	\$161,917.59	

B.4.2 RATE SCHEDULE (Option 3 - PRISM/FSAP Data Collection) (See Section C.8.3)

B.4.2 For Option Hours exercised, dollars will be obligated against the contract in accordance with the rate schedule set forth below.

B.4.2.1 If the date of option exercise

Name of Offeror or Contractor: GS ENGINEERING, INC.

<u>falls on or between:</u>	<u>The applicable Hourly Rate is:</u>		
	Est. Cost Per Hr	Fixed Fee Per Hr	Total Hrly Rate
1 Sep 04 to 31 Aug 05	\$78.10	\$4.69	\$82.78
1 Sep 05 to 31 Aug 06	\$79.56	\$4.77	\$84.34

*** END OF NARRATIVE B 003 ***

Name of Offeror or Contractor: GS ENGINEERING, INC.

SECTION G - CONTRACT ADMINISTRATION DATA

LINE	PRON/ AMS CD/ <u>ITEM</u> <u>MIPR</u>		OBLG STAT/ <u>JOB ORD NO</u>		<u>PRIOR AMOUNT</u>		INCREASE/DECREASE <u>AMOUNT</u>		CUMULATIVE <u>AMOUNT</u>
000603	E132C490EH 63300522111	AB	2 32C490	\$	50,000.00	\$	88,179.18	\$	138,179.18
					NET CHANGE	\$	88,179.18		

SERVICE <u>NAME</u>	NET CHANGE <u>BY ACRN</u>	<u>ACCOUNTING CLASSIFICATION</u>		ACCOUNTING <u>STATION</u>		INCREASE/DECREASE <u>AMOUNT</u>
Army	AB	21 32040000036D7675P633005255Y S20113		W56HZV	\$	88,179.18
					NET CHANGE	\$ 88,179.18

		<u>PRIOR AMOUNT</u> <u>OF AWARD</u>		<u>INCREASE/DECREASE</u> <u>AMOUNT</u>		<u>CUMULATIVE</u> <u>OBLIG AMT</u>
NET CHANGE FOR AWARD:	\$	400,000.00	\$	88,179.18	\$	488,179.18